



3737

FEB 03 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Vining, et al.

Application No.

09/856,683

Attorney Docket No. **0101 P01789US1**

Filed: **May 23, 2001**

For: **Virtual Endoscopy with Improved
Image Segmentation and Lesion
Detection**

Examiner:

Group Art Unit:

[Handwritten signature]

TECHNOLOGY CENTER R3700

RECEIVED
FEB 05 2003

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this Correspondence is being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

1/31/2003

Date of Certificate

[Handwritten signature]

Robin Dolan

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97**

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449 and a copy of the references listed thereon. This Information Disclosure Statement is being filed more than three months after the filing date of the application. However, Applicants have not yet received an action on the merits of the application. Accordingly, Applicants believe that no fee is required pursuant to 37 C.F.R. § 1.97 (b) (3). In the event a fee is required, the Commissioner is authorized to charge the required fees to deposit account no. 04-1406. A duplicate copy of this sheet is included for fee processing, if necessary. Applicants further alert the Examiner to the following co-pending applications of Applicants, which are directed to similar subject matter: 09/898,141,

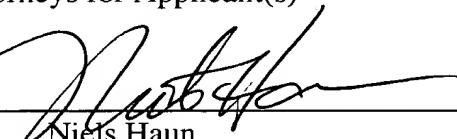
filed July 3, 2001; 09/594,383, filed June 15, 2000; and, 10/109,547, filed March 28, 2003.

Applicants respectfully request full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent that issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL & SKILLMAN
A Professional Corporation
Attorneys for Applicant(s)

By



Niels Haun
PTO Registration No. 48,488

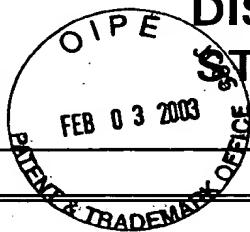
Telephone: (215) 563-4100

Facsimile: (215) 563-4044

Enclosures - Form PTO-1449

Copies of references listed on PTO - 1449

**INFORMATION
DISCLOSURE
STATEMENT**



SHEET 1 OF 1

Complete if known

Application Number: 09/856,683

Filing Date: May 23, 2001

First Named Inventor: Vining, et al.

Group Art Unit:

Examiner Name:

Attorney Docket Number: 0101 P01789US1

TECHNOLOGY CENTER 2900
FEB 05 2003

RECEIVED

UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
		6113374	Japan	1/21/1986	

OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
		Cavaye, et al., "A New Technique for Intraluminal Hollow Organ Imaging: Three-Dimensional Ultrasound", Journal of Laparoendoscopic Surgery, Vol. 1, No. 5, 1991, Mary Ann Liebert, Inc., Publishers.
		Kobayashi, et al., "Endoscopic Visualisation of Luminal Organs and Great Vessels with a Three-Dimensional CT Scanner: A New Trial using Volumetric CT", Nippon Acta Radiologica, Vol. 52, No. 8, pp. 1195-1197 (1992).
		Robb, et al., "A Software System for Interactive and Quantitative Visualization of Multidimensional Biomedical Images", Australasian Physical & Engineering Sciences in Medicine (1991), Vol. 14, No. 1.

EXAMINER'S SIGNATURE		DATE CONSIDERED	
----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.